

<u> THE UNITED STATES OF AMERICA</u>

To all to whom these preserts shall come: Seminis Hegetable Seeds, Inc.

MICCOLS, THERE HAS BEEN PRESENTED TO THE

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED DISTINCT VARIETY OF SEXUALLY REPRODUCED, OR TUBER PROPAGATED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT (S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT (S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF TWENTY YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR CRITING IT, OR EXPORTING IT, OR CONDITIONING IT FOR PROPAGATION, OR STOCKING IT FOR ANY OF THE PURPOSES, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT BY THE PLANT VARIETY PROTECTION ACT. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

TOMATO

'FIR 18-2024'

In Testimonn Thereof, I have hereunto set my hand and caused the seal of the Hunt Harrety Frotestion Office to be affixed at the City of Washington, D.C. this third day of November, in the year two thousand and six.

Allost.

gen gu

Commissioner Plant Variety Protection Office Agricultural Marketing Service Secretary of Soc. sulture

REPRODUCE LOCALLY. Include form number and date on all reproductions U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE The following statements are made in accordance with the Privacy Act of 1974 (5 U.S.C. 552a) and the Paperwork Reduction Act (PRA) of 1995. SCIENCE AND TECHNOLOGY - PLANT VARIETY PROTECTION OFFICE Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). Information is held confidential until certificate is issued (7 U.S.C. 2426). APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE (Instructions and information collection burden statement on reverse) 1. NAME OF OWNER 2. TEMPORARY DESIGNATION OR EXPERIMENTAL NAME 3. VARIETY NAME Seminis Vegetable Seeds, Inc. FIR 18-2024 4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country) 5. TELEPHONE (include area code) FOR OFFICIAL USE ONLY PVPO NUMBER 805 647 1572 2700 Camino del Sol Oxnard, CA 93030-7967 6. FAX (include area code) 0050027 805 918 2545 **FILING DATE** IF THE OWNER NAMED IS NOT A "PERSON", GIVE FORM OF ORGANIZATION (corporation, partnership, association, etc.) 8. IF INCORPORATED, GIVE STATE OF INCORPORATION 9. DATE OF INCORPORATION JUNE Ce, 2006 California 04-Jun-1962 Corporation 10. NAME AND ADDRESS OF OWNER REPRESENTATIVE(S) TO SERVE IN THIS APPLICATION. (First person listed will receive all papers) FILING AND EXAMINATION Sharen Chaffin Marcel Bruins :3.652.00 Seminis Vegetable Seeds, Inc. Seminis Vegetable Seeds, Inc. Nude 54D 37437 State Hwy 16 6702 DN Wageningen Woodland CA 95616 The Netherlands mbruins@svseeds.nl Ph: 31 317 450218 Fax: 31 317 450217 14. CROP KIND (Common Name) 11. TELEPHONE (include area code) 12. FAX (Include area code) 13. E-MAIL 530 669 6172 sharen.chaffin@seminis.com 530 666 4426 Tomato 17. IS THE VARIETY A FIRST GENERATION HYBRIO? 15. GENUS AND SPECIES NAME OF CROP 16. FAMILY NAME (Botenical) Lycopersicon esculentum Solanaceae CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED (Follow instructions on reverse) DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE SOLD AS A CLASS OF CERTIFIED SEED? See Section 83(a) of the Plant Variety Protection Act) Exhibit A. Origin and Breeding History of the Variety YES (If "yes", answer items 20 and 21 below) NO (If "no", go to item 22) b. 🗸 Exhibit B. Statement of Distinctness c. 🗸 Exhibit C. Objective Description of Variety 20. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF CLASSES? 7 NO d. 🗖 Exhibit D. Additional Description of the Variety (Optional) IF YES, WHICH CLASSES? FOUNDATION REGISTERED e. 7 Exhibit E. Statement of the Basis of the Owner's Ownership 7 Voucher Sample (2,500 viable untreated seeds or, for tuber propagated varieties, verification that tissue culture will be deposited and maintained in an approved public 21. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS NO Filing and Examination Fee (\$2,705), made payable to "Treasurer of the United States" (Mail to the Plant Variety Protection Office) IF YES, SPECIFY THE **FOUNDATION** REGISTERED CERTIFIED NUMBER 1,2,3, etc. (If additional explanation is necessary, please use the space indicated on the reverse.) 22. HAS THE VARIETY (INCLUDING ANY HARVESTED MATERIAL) OR A HYBRID PRODUCED FROM THIS VARIETY BEEN SOLD, DISPOSED OF, TRANSFERRED, OR USED IN THE U. S. OR OTHER COUNTRIES? 23. IS THE VARIETY OR ANY COMPONENT OF THE VARIETY PROTECTED BY INTELLECTUAL PROPERTY RIGHT (PLANT BREEDER'S RIGHT OR PATENT)? NO √ NO IF YES, PLEASE GIVE COUNTRY, DATE OF FILING OR ISSUANCE AND ASSIGNED REFERENCE NUMBER. (Please use space indicated on reverse.) IF YES, YOU MUST PROVIDE THE DATE OF FIRST SALE, DISPOSITION, TRANSFER, OR USE FOR EACH COUNTRY AND THE CIRCUMSTANCES. (Please use space indicated on reverse.) 24. The owners declare that a viable sample of basic seed of the variety will be furnished with application and will be replenished upon request in accordance with such regulations as may be applicable, or for a tuber propagated variety a tissue culture will be deposited in a public repository and maintained for the duration of the certificate. The undersigned owner(s) is(are) the owner of this sexually reproduced or tuber propagated plant variety, and believe(s) that the variety is new, distinct, uniform, and stable as required in Section 42, and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act. Owner(s) is(are) informed that false representation herein can jeopardize protection and result in penalties. SIGNATURE OF OWNER SIGNATURE OF OWNER NAME (Please print or type) NAME (Please print or type) Sharen Chaffin

CAPACITY OR TITLE

6-3-04

CAPACITY OR TITLE

Specialist

DATE

200500271

GENERAL: To be effectively filed with the Plant Variety Protection Office (PVPO), ALL of the following items must be received in the PVPO: (1) Completed application form signed by the owner; (2) completed exhibits A, B, C, E; (3) for a seed reproduced variety at least 2,500 variety at least 2,500 untreated seeds, for a hybrid variety at least 2,500 untreated seeds of each line necessary to reproduce the variety, or for tuber reproduced varieties verification that a viable (in the sense that it will reproduce an entire plant) tissue culture will be deposited and maintained in an approved public repository; (4) check drawn on a U.S. bank for \$2,705 (\$320 filing fee and \$2,385 examination fee), payable to "Treasurer of the United States" (See Section 97.6 of the Regulations and Rules of Practice.) Partial applications will be held in the PVPO for not more than 90 days, then returned to the applicant as unfiled. Mail application and other requirements to Plant Variety Protection Office, AMS, USDA, Room 500, NAL Building, 10301 Baltimore Avenue, Beltsville, MD 20705-2351. Retain one copy for your files. All items on the face of the application are self explanatory unless noted below. Corrections on the application form and exhibits must be initiated and dated. DO NOT use masking materials to make corrections. If a certificate is allowed, you will be requested to send a check payable to "Treasurer of the United States" in the amount of \$320 for issuance of the certificate. Certificates will be issued to owner, not licensee or agent.

Plant Variety Protection Office Telephone: (301) 504-5518 FAX: (301) 504-5291

Homepage: http://www.ams.usda.gov/science/pvpo/pvp.htm

ITEM

- 18a. Give: (1) the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method:
 - (2) the details of subsequent stages of selection and multiplication;
 - (3) evidence of uniformity and stability; and
 - (4) the type and frequency of variants during reproduction and multiplication and state how these variants may be identified
- 18b. Give a summary of the variety's distinctness. Clearly state how this application variety may be distinguished from all other varieties in the same crop. If the new variety is most similar to one variety or a group of related varieties:
 - (1) identify these varieties and state all differences objectively;
 - (2) attach statistical data for characters expressed numerically and demonstrate that these are clear differences; and
 - (3) submit, if helpful, seed and plant specimens or photographs (prints) of seed and plant comparisons which clearly indicate distinctness.
- 18c. Exhibit C forms are available from the PVPO Office for most crops; specify crop kind. Fill in Exhibit C (Objective Description of Variety) form as completely as possible to describe your variety.
- 18d. Optional additional characteristics and/or photographs. Describe any additional characteristics that cannot be accurately conveyed in Exhibit C. Use comparative varieties as is necessary to reveal more accurately the characteristics that are difficult to describe, such as plant habit, plant color, disease resistance, etc.
- 18e. Section 52(5) of the Act requires applicants to furnish a statement of the basis of the applicant's ownership. An Exhibit E form is available from the PVPO.
- 19. If "Yes" is specified (seed of this variety be sold by variety name only, as a class of certified seed), the applicant MAY NOT reverse this affirmative decision after the variety has been sold and so labeled, the decision published, or the certificate issued. However, if "No" has been specified, the applicant may change the choice. (See Regulations and Rules of Practice, Section 97.103).
- 22. See Sections 41, 42, and 43 of the Act and Section 97.5 of the regulations for eligibility requirements.
- See Section 55 of the Act for instructions on claiming the benefit of an earlier filing date.
- 21. CONTINUED FROM FRONT (Please provide a statement as to the limitation and sequence of generations that may be certified.)

22. CONTINUED FROM FRONT (Please provide the date of first sale, disposition, transfer, or use for each country and the circumstances, if the variety (including any harvested material) or a hybrid produced from this variety has been sold, disposed of, transferred, or used in the U.S. or other countries.)

AU: Hybrid LORETO 6/10/01; MX: Hybrid LORETO August 2001

Per letter 09/5/2006 LMC

23. CONTINUED FROM FRONT (Please give the country, date of filing or issuance, and assigned reference number, if the variety or any component of the variety is protected by intellectual property right (Plant Breeder's Right or Patent).)

NOTES: It is the responsibility of the applicant/owner to keep the PVPO informed of any changes of address or change of ownership or assignment or owner's representative during the life of the application/certificate. There is no charge for filing a change of address. The fee for filing a change of ownership or assignment or any modification of owner's name is specified in Section 97.175 of the regulations. (See Section 101 of the Act, and Sections 97.130, 97.131, 97.175(h) of the Regulations and Rules of Practice.)

To avoid conflict with other variety names in use, the applicant must check the appropriate recognized authority. For example, for agricultural and vegetable crops, contact: Seed Branch, AMS, USDA, Room 213, Building 306, Beltsville Agricultural Research Center-East, Beltsville, MD 20705. Telephone: (301) 504-8089. http://www.ams.usda.gov/lsg/seed/ls-sd.htm

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this collection of information is (0581-0055). The time required to complete this information collection is estimated to average 1.4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiciape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

S&T-470 (04-01) designed by the Plant Variety Protection Office with WordPerfect 6.0a. Replaces STD-470 (02-99) which is obsolete.

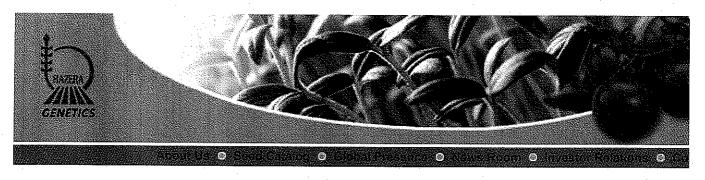
EXHIBIT A

The Origin and Breeding of FIR 18-2024

- The parent line FIR 18-2024 was developed at Seminis Latina Research Station (ITALY) from a cross between two commercial varieties (i.e. 'Daniela' from Hazera and 'Durinta' from Western Seeds). The aim was to develop a segregating population in which we selected some vigorous plants, which were adapted to an open field environment, and to set fruits in hot conditions. The F2 population was planted in July 1995 (100 plants) in the open field and six plants were selected.
- In July 1996 the six F3 lines (40 plants each ones) were planted in the greenhouse under the stake numbers 96 LT 6136, 96 LT 6138, 96 LT 6139, 96 LT 6140 and 96 LT 6142 and 96 LT6143. Five single plant selections have been taken from 96 LT 6143 and the collected seeds were submitted in December 1996 to the main pathology disease tests.
- In February 1997 the five F4 lines were planted under the stake numbers 97 LT 1428, 97 LT 1429 and 97 LT 1430, 97 LT 1431 and 97 LT 1432. The best performing line in average for vigor and fruit firmness was 97 LT 1428. Four single plant selections were taken and submitted again to ToMV, Fusarium wilt race 1, and race 2 disease tests.
- ➤ In August 1997 the four F5 lines were planted under the stake numbers 97 LT 5551, 5552, 5553, and 5554 to fix the horticultural characteristics and the disease resistances. Only 97 LT 5554 has been selected and harvested as bulk, at the same time 15 single plant selections were harvested for a progeny test.
- In January 1998 the progenies were sent to the company's Pathology Dept to test again and confirm the ToMV, Fusarium wilt race 1 and race 2 disease resistances.
- ➤ In September 1999 the seed of 97 LT 5554 Bulk was sent to the company's Foundation Seed Dept under the code FIR 18-2024 and claimed resistant to ToMV, Fusarium wilt race 1 and race 2.
- Subsequently FIR 18-2024 has been grown for two cycles by the Foundation seed dept in Honselersdijk (The Netherlands) and declared uniform and stable. The Pathology Dept. verified the disease resistances claimed.

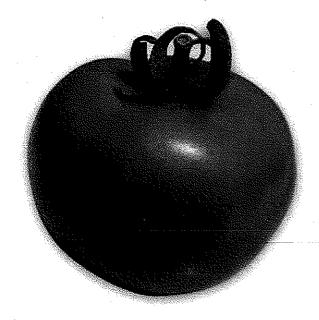
The main selection criteria were Plant vigor, Hot-set ability, fruit firmness and disease resistances.

The variety is uniform and stable within commercially acceptable limits. As is true with other tomato varieties, a small percentage of variants can occur within commercially acceptable limits for almost any characteristic during the course of repeated multiplication. However no variants were observed during the two years in which the variety was observed to be uniform and stable.



Indeterminate Tomato

TRIAL DATA -- READ NOTE AT



Daniela

The world's first Vine-Ripe tomato variety. Excellent yield with ve life. Extremely adaptable for various growing conditions.

Fruit Shape:



Flattened

Av. Weight (gr.):

120-180

Green Shoulder:

т

Production System:

Greenhouse

Resistances:

Fol (race 1), Fol (race 2), Vd, Resistances Legend

Important Note: All data and descriptions are impressions only from specific trials performed by Hazera under controlled or may indeed obtain different results depending on numerous factors and **no assurance can be made**. Pictures and sketches only. Seeds are sold and used subject to important limitations on liability. You must read the binding <u>Terms of Use</u> and p before buying or using any product. E&OE.

Print this page

Terms of Use of Website & Products

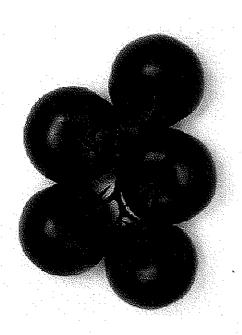
Contact Us Site Map

© 2006 Hazera Genetics Ltd. – ALL RIGHTS I



200500271

DURINTA



Durinta is a deep red cluster tomato with a flat round shape. The high quality fruits are very firm, have a good flavour and a high Lycopene content. They are firmly attached to the stem and the calyx. The cluster is shaped like a nice fish bone and the green truss parts remain fresh and attractive after harvest. The plant is vigorous and has the ability to adapt very well to various climates. For a long season growth, grafting on a Fr-resistant rootstock is recommended. To open the flyer in Adobe Reader you click <a href="https://example.com/here-example.com/h

Resistance	Intermediate Resist.	Long shelf life (weeks)	Weight (grammes)	Shoulder	Color	Indet. / Det.
ToMV:0,1,2 / Va / Fol:0,1		3	110 - 120	No greenback	Red	Indet

EXHIBIT B

Novelty statement concerning FIR 18-2024

FIR 18-2024 is described as a parent line to produce Fresh Market Tomato hybrids in the 'Saladette' segment. The novelty of FIR 18-2024 consists in being a good combiner for Indeterminate Fresh Market with elongated fruit shape. Its strong plant vigor allows a healthy growth in open field conditions.

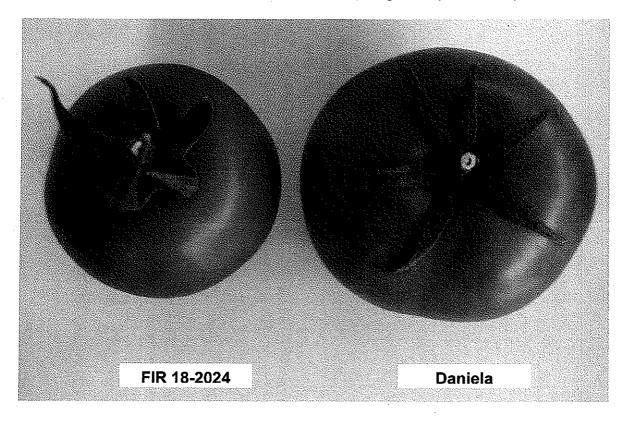
To our knowledge, the variety most closely resembling the candidate variety is Daniela (Hazera Seeds). The characteristics that most readily distinguish the two varieties, but may not be limited to, are:

• Shoulder Color: the fruits of FIR 18-2024 are uniform green (RHS 143B) whereas the fruits of Daniela are non-uniform dark green (RHS 141A).



(Continued)

• Fruit Color: FIR 18-2024 has mature fruit which are dark brilliant red color (RHS N34A) whereas Daniela has mature fruit which are light red (RHS N34B).



 Disease Resistance: FIR 18-2024 is Verticillium spp. susceptible whereas Daniela is resistant.

FIR 18-2024:

Sowing date: 19 Sept. 2000

Sowing date: 21 April 2006

12 plants: all but one susceptible

1st replicate - 6 plants: all susceptible

2nd replicate - 6 plants: all but one susceptible

Test Location: Seminis station Honselersdijk, The Netherlands.

Revised: 16-August-06

P.06/13 2-5/:\"

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SPRYICE
PLANT VARIETY PROTECTION OFFICE
BELTSYILLE, MARYLAND 20705

FORM EPPROVED: OMB NO. 8581-dog Exhibits 1 (Toma.

NAME OF APPLICA	OBJECT	IVE DESCRIPTION OF V	arifty
THE APPLICA	NT:S) TOM		L978 t
-	able Seeds, Inc.	- CHICHARY DESIGN	MATION VARIETY NAME
ADDRESS (Spert and	No. or R.F.D. No. Gry, State, and Zig	Code	FIR 18-2024
Zroo Carriii	iu uti oui	, water	FOR OFFICIAL LINE ONLY
	93030-7967		LALG HOWBER
Choose responses for the	as following characters which have		200500274
			lly as possible for best characterization of the variety, an adequate-fixed, unbiased sample of plants. Use leading ampared with at least one well-known standard cheek its. The characters on this form should be described from ato are from greenhouse YES, or field NO planting tions and dates of eceding and transplanting here:
			CONS - ITALIO "THOUGH DISTRICT
OF THE CHECK IN 80) 1 = Act 55 VF 2 = Cambber 37 3 = Chico fil 4 = Flora Gade 5 = Florida Mil-1 6 = Heinz 1350	O BE MADE TO ONE OR MORE CHECK IS 7 # Homestand 24 8 = Margleba 9 = Murretta 10 = New Yorker 11 = Onlo MR-13 12 = Red Cherry Large	12 = Ard Rock 14 = Aoma VF 15 = Autgers 16 = Sunzay 17 = Trapic	YG LIST, IF AT ALL POSSIBLE. ENTER THE NUMBE 19 " YF 104 20 " US 20 21 " YF 145 B 7879 22 " Ouner Ispecify! DA N1 ELA
1. Seedling:		18 = UC 82	(HAZERA)
(A)	in hypocotyl of 2-15 cm, seedling: 1 +		
Growth:	1 = Independent 2 = De 1 = Lax, open 2 = Normal (compared to others of similar type): 1 = Sprawling (decumbent)	3 - Garmaci 4 = Dura 1 = Small 2 = Madi	a a ecaculatic
Branchings 1 Branching at cost 3 No. of nodes belt 3 Pubercance on yo	A TOTAL SALE	1 * Freshit Z = Abscrit 2 * 4-7 3 * 7-10 mhocs. No. 9	4 = 10 or more I nodes between tater-developing inflorescences.
4. LEAF (nesture leaf beneath a	3 = Moderately h he 3rd inflorescence): omate 2 = Pointo (Trip-L-Crop)	4 - Dengiy	hairy iscattered long hairs! hairy or supply
(2) Wargins of major les	illets: I = Nearly ensire	Morphetagy fehoore Illustrati	ion on ag, 5 of this form that is most similar!
Marginal rolling or y	3 - Deeply toothed	the same of the same	thed or scalipped
2 Onset of leaflet roll;	ig: T - Early-season	2	ang
		2 - Mid-season	3 - Cate Mandu
ORM LMCS-470-85 (2-82)			

P.07/13 2024-(2)

	F (mature les) bene			y.		
. !	Surface of ma	ijor leafiqu:	1 ~ Smoot		=	
ſ	2 Pubescence:	1 - Smooth (no fe			2 - Rugose Dumpy (or reiny)
-				2 = Normal	3 - Hirrure	A m thrown
5. INFL	ORESCENCE (mai	en abservations on :	2rd inflar			4 = Wasiy
J.	Type:			'	·	
	_	1 - Simple	2 = Forked	(2 major arm)	3 = Company (much	
O	Number of the	wers in inflanteand	E. Sverson		- company image	\$184406d)
	Legiv or "tuno	ing" inflorescences				
<u></u>		and introletecues.	f - Absent	2 # Occasio	enal 3 = Frequ	
& FLOW	ER:				3 - 1 140	
. [4	JONVE!			_		
7	7	i w Normali, la	her awishiped	2 = Macroea	ilva, lobes large, traffiler	.
7	Calyx-lobes:	1 = Shorter (n)	in egrofia			3 = Flexky
1	Corolla color:	1 = Yellow		2 = Asorox, equalii	iut corolls 3 =	Distingtly (griger than corolle
7	ד		2 - Old gold	3 = White or		• • • • • • • • • • • • • • • • • • •
بعا	∫ \$tivle outposeence T	1 - Abtent	2 = Spa	1660 3. m.	•	
1	Anthers:	1 - All fused in		7 - MC		
				2 - Separating into 2	g or more groups as antihe	dir.
<u> </u>		hver of 2nd ar 3nd	iallqa ucca ce):	1 m 4b		
. FAUNT	and feath of 2nd or	3rd ciuresis Acc			2 * Occasionally present	3 = Frequently present
[2]	Typical fruit sha		The same characters	s below, match your va	risty with the most simil	3 = Frequently present
		· [Shape of to	ansverse section:	777	of crem end:
		f	2) Shape of bi	Verom end:		
		E				
	~	* 			4 Shape	of pictil teat:
M	Abrelia	* 	· · · · · · · · · · · · · · · · · · ·		(1) Shape	of pictil (Car:
	Abscizzion layer:	1 = Freezent (ped	icellate) 2 - Abre			
[A] [A]	Abstitution layer:	1 = Present (pedi	icellate) 2 - Abse			ruit at harvest: 7 = At pedicul foin
	mm length of sed	licel lirom jeint to :	Colyx attachment)			
	mm length of sed	1 = Persons (pedi lices litrom juins sa s ura fruit (ssem axis	Colyx attachment)	ent (feintibus)	Point of detechment of fe	ruit at harvest; 7 = At pedical Join 2 = At calvx strach
(A) (S) (S) (S)	mm length of sections in the section	licel (from jaint to : ura fruit (stem axis	Cafyx attachment)	ent (feintibus)		ruit at harvest; 7 = At pedical Join 2 = At calvx strach
	mm length of mer mm diameter of in mm diameter of in	Reel Etrom jeint ta s ure truit Estern exis uit es widen point	Cafyx attachment)	OGO	Point of detachment of form	ruit at harvost: 7 = At pedicul Join 2 = At calvx azench
30	mm length of sections in the section	Reel Etrom jeint ta s ure truit Estern exis uit es widen point	Cafyx attachment)	O 7 0	Point of detechment of format length, shape val. no man diameter, check var.	ruit at harvost: 7 = At pedicul Join 2 = At calvx azench
30 ·	mm length of sed mm length of may mm diameter of in maight of mature	Reel Etrom jeint ta s ure truit Estern exis uit es widen point	Cafyx attachment)	O 7 0	Point of detachment of form	ruit at harvost: 7 = At pedicul Join 2 = At calvx azench
30 ·	mm length of mer mm diameter of in mm diameter of in	Reel Etrom jeint ta s ure truit Estern exis uit es widen point	Cofyx attachment)	060 070 180	Point of detechment of fe mm length, check var. no mm diameter, check var. 1 pueight, check var. no.	ruit at harvost: 7 = At pedicul Join 2 = At calvx azench
	mm length of sed mm length of mas mm diameter of in 8 weight of matore la, of locules:	icel itrom joint to i ure truit istem exis wit us widest point feuit	cafyx attachment) 2 = Three and	1 (aux. 3 = F.)	Point of detechment of format length, shape val. no man diameter, check var.	ruit at harvost: 7 = At pedicul Join 2 = At calvx azench
	min length of met min length of met min diameter of in 9 weight of meture in, of locules: cuit surface:	icel itrom joint to i ure fruit issem axis wit as widest point	Cofyx attachment)	060 070 480 9	Point of detechment of form length, check var. no meight, check var. no.	ruit at hervoss: 7 = At pedical Joint 2 = At calva attach 2 2 2 10 2 2 2 2
	min length of may men dismeter of in 8 weight of mature in, of locules; in, turface; ruit surface;	icel littom joint to a sure fruit fatem exist with an widers point feuit 1 = Two 7 = Smooth The Light graph	2 = Tires and 2 = Slightly ro	1 (aux. 3 = F. 3 = M. 3	Point of detectment of fe mm length, check val. no mm diameter, theck var. no. I weight, check var. no. live dr more	ruit at hervoen: 7 = At padicul fain 2 = At celva ettech 2
	min length of met min length of met min diameter of in 9 weight of meture in, of locules: cuit surface:	icel littom joint to i ure fruit (stem exis wit as widest point feuit 1 = Two 7 = Smooth 3 = Abble to me	2 = Tires and 2 = Slightly ro	060 (070 n) (180 g) (1	Point of detechment of form length, check var. no man districter, check var. no. The districter rough or ribber only and analysis of the check var.	ruit at hervoen: 7 = At padicul fain 2 = At celva ettech 2
	min length of med min length of may min diameter of he g weight of matore la, of locules: ruit surface: ruit surface: ruit base color mature-green agel;	ive littom joint to a sure fruit fatem exist with an evident point feuit 1 = Two 7 = Smooth 5 = Light green 2 = Apple or my 5 = Dark green	2 = Three and 2 = Slightly ro 1 Lane!". VF145-F	060 (070 n) (180 g) (1	Point of detectment of fe mm length, check val. no mm diameter, theck var. no. I weight, check var. no. live dr more	ruit at hervoen: 7 = At padicul fain 2 = At celva ettech 2
	min length of met min length of met min diameter of in 9 weight of metore 1a, of locules: init surface: ruit surface: ruit best color metoragean agel:	icel littom joint to i tere fruit (stem exis mit as mident point feuit 1 = Two 7 = Smooth 7 = Light green 3 = Apole or my 5 = Dark green	2 = Three and 2 = Slightly ro 1 Lane!". VF145-F	O O O O O O O O O O	Point of detechment of form length, check var. no man diameter, check var. no live de more laderately rough or ribber got stray-green ("Westown indow green"	ruit at hervasn: 7 = At pedicul Jain; 2 = At celvx attech 22 10 22 22
	mm length of may mm length of may mm diameter of in meight of mature in, of locules: ruit surface: ruit base color mature-green agel: uit pastern mit pastern	icel litam jeint to i ure fruit fatem exis wit sa wident point 1 = Two 7 = Smooth 7 = Light green 2 = Apole or me 5 = Dark green 1 = Unitare gree 1 = Unitare gree	2 = Three and 2 = Slightly ro 1 Lane!". VF145-F	060 (070 n) (180 g) (1	Point of detechment of form length, check var. no man diameter, check var. no live de more laderately rough or ribber got stray-green ("Westown indow green"	ruit at hervoen: 7 = At padicul fain 2 = At celva ettech 2
	mm length of may mm length of may mm diameter of in meight of mature in, of locules: ruit surface: ruit base color mature-green agel: uit pastern mit pastern	icel litam jeint to i ure fruit fatem exis wit sa wident point 1 = Two 7 = Smooth 7 = Light green 2 = Apole or me 5 = Dark green 1 = Unitare gree 1 = Unitare gree	2 = Three and 2 = Slightly ro ("Lane", "VF145.F rdium graen ("Heini	1 1 1 1 1 1 1 1 1 1	Point of detechment of form length, check var. no man diameter, check var. no is detected to the ch	ruit at hervasn: 7 = At pedicul Jain; 2 = At celvx attech 22 10 22 22
	min length of men min length of men min diameter of hi is wright of metore in, of locules: ruit surface: ruit base color ruit base color ruit base color ruit pattern agel: cult pattern attra-pren stagol; culter color if diffe	icel littom joint to a ure fruit fatem exis wit sa midera point least 1 = Two 7 = Smooth 7 = Light green 2 = Apple or m 5 = Dark green 1 = Uniform gree treat from base:	2 = Thirty and 2 = Thirty and 2 = Slightly re 1 Lanel", "VF14S-P rdium green ("Heini	2 = Green-shouldered	Point of detechment of forms length, check var. no min diameter, theck var. no live or more ladarately rough or ribber ght sray-green ("Westown in low green")	ruit at hervast: 7 = At pedical Join 2 = At celvx assect 222 Add
	min length of men min length of men min diameter of hi is wright of metore in, of locules: ruit surface: ruit base color ruit base color ruit base color ruit pattern agel: cult pattern attra-pren stagol; culter color if diffe	icel littom joint to it in fruit seem sain in it se midest point it in in it i	2 = Three and 2 = Slightly re (*Lane)*, "VF 145-F rdlum green (*Hein) 1 = Deck green 2 - Yellow	OGO 3 OGO 3 OGO 4 OG	Point of detechment of form length, check var. no man districter, check var. no mander to the control of the co	ruit at hervast: 7 = At pedical Jaim 2 = At celvx attach 2
	min length of may min length of may min diameter of in might of mature in, of locules: init surface: ruit base color mature-green agel: cult pattern mature-green stagel; cult pattern mit color, full-ripe:	icel littom joint to a ure fruit fatem exis wit as widen point 1 = Two 7 = Smooth 3 = Apole or me 5 = Dark green 1 = Unitarin gree 1 = Unitarin gree 1 = White 5 = Brownish	2 = Thirty and 2 = Thirty and 2 = Slightly re 1 Lanel", "VF14S-P rdium green ("Heini	1 1 1 1 1 1 1 1 1 1	Point of detechment of form length, check var. no man districter, check var. no mander to the control of the co	ruit at hervast: 7 = At pedical Join 2 = At celvx assect 222 Add
	min length of men min length of men min diameter of hi is wright of metore in, of locules: ruit surface: ruit base color ruit base color ruit base color ruit pattern agel: cult pattern attra-pren stagol; culter color if diffe	icel littom joint to a ure fruit fatem exis wit as widen point 1 = Two 7 = Smooth 3 = Apole or me 5 = Dark green 1 = Unitarin gree 1 = Unitarin gree 1 = White 5 = Brownish	2 = Three and 2 = Slightly re (*Lane)*, "VF 145-F rdlum green (*Hein) 1 = Deck green 2 - Yellow	2 = Green-shouldered 2 = Green / Supplement	Point of detechment of form tength, check var. no man dismuter, check var. no integral to detect var.	ruit at hervast: 7 = At pedical Jaim 2 = At celvx attach 2
	min length of may men dismeter of in men dismeter of men dismeter in, of locules;	icel littom joint to a ure fruit fatem exis wit as widen point 1 = Two 7 = Smooth 3 = Apole or me 5 = Dark green 1 = Unitarin gree 1 = Unitarin gree 1 = White 5 = Brownish	2 = Three and 2 = Slightly ro ("Lame", "VF145.F Rillium green ("Heint en 1 = Deck green 2 - Yelligw 7 = Greenish	OGO 3 OGO 3 OGO 4 OG	Point of detechment of form length, check var. no man diameter, check var. no maight, eneck var. no live de more laderately rough or ribber glob gray-green ("Westown illow green")	ruit at hervast: 7 = At pedical Jaim 2 = At celvx attach 2
	min length of may min length of may min diameter of in might of mature in, of locules: init surface: ruit base color mature-green agel: cult pattern mature-green stagel; cult pattern mit color, full-ripe:	icel littom joint to a ure fruit fatem exis wit as widen point 1 = Two 7 = Smooth 3 = Apole or me 5 = Dark green 1 = Unitarin gree 1 = Unitarin gree 1 = White 5 = Brownish	2 = Thirty and 2 = Thirty and 2 < Slightly re 1 thing!, VF 145.F rillum green ("Meint en 1 = Dark green 2 - Yellow 7 > Greenish 2 = Pick	2 = Green-shouldered 2 = Green-shouldered 2 = Green-shouldered 3 = Orange 8 = Orber 15de 3 - Red/Crimse	Point of detechment of form length, check val. no man diameter, check var. no. I weight, eneck var. no. I weight, eneck var. no. I weight tough or ribber and advantely rough or ribber with the more and the stray-street ("Westown in or with the street ("Westown in or with the	ruit at hervast: 1 = At pedicul fair 2 = At celvx assect 2 2 Ad celvx assect 2 2 4 2 2 4 1 4 1 4 Redial stripes on sides of fruit fellow green 3 = Red
	min length of mass min length of mass min diameter of in min diameter of in min diameter of in min diameter of in min diameter in, of locules: init surface: ruit base color mastern m	icel littom joint to a ure fruit fatem exis wit as widen point telest 1 = Two 7 = Smooth 3 = Apole or me 5 = Dark green 1 = Uniform pose: 1 = White 6 = Brownish 1 = Yeligov 1 = Uniform	2 = Tires and 2 = Tires and 2 = Slightly ro ("Lane", "VF145.F rdlum green ("Heint en 1 = Deck green 2 = Yellow 7 = Greenish 2 = Pick	2 = Green-shouldered 2 = Green / Supplement	Point of detechment of form length, check val. no man diameter, check var. no. I weight, eneck var. no. I weight, eneck var. no. I weight tough or ribber and advantely rough or ribber with the more and the stray-street ("Westown in or with the street ("Westown in or with the	ruit at hervast: 1 = At pedicul fair 2 = At celvx assect 2 2 Ad celvx assect 2 2 4 2 2 4 1 4 1 4 Redial stripes on sides of fruit fellow green 3 = Red
	min length of may men dismeter of in men dismeter of men dismeter in, of locules;	icel littom joint to a ure fruit fatem exis wit as widen point telest 1 = Two 7 = Smooth 3 = Apole or me 5 = Dark green 1 = Uniform pose: 1 = White 6 = Brownish 1 = Yeligov 1 = Uniform	2 = Thirty and 2 = Thirty and 2 < Slightly re 1 thing!, VF 145.F rillum green ("Meint en 1 = Dark green 2 - Yellow 7 > Greenish 2 = Pick	2 = Green-shouldered 2 = Green-shouldered 2 = Green-shouldered 3 = Orange 8 = Orber 15de 3 - Red/Crimse	Point of detechment of form length, check val. no man diameter, check var. no. I weight, eneck var. no. I weight, eneck var. no. I weight tough or ribber and advantely rough or ribber with the more and the stray-street ("Westown in or with the street ("Westown in or with the	ruit at hervast: 1 = At pedicul fair 2 = At celvx assect 2 2 Ad celvx assect 2 2 4 2 2 4 1 4 1 4 Redial stripes on sides of fruit fellow green 3 = Red

	•	
7. PRUIT (2rd fruit of 2nd or 3rd slugter): Continued		
Riperling: 1 - Inside out 2:s	Uniformity 3 - Dutside in	
D Epidermis solor:	Unitermity 3 - Outside in Stein tear size: 1 - Smj Yellow 2 - Medium ("Rutgers")	ii ('Agna')
Epidemis: 1 - Normal 3 = 1		3 - Large
2) Epidermis texture: 1 - Tonder	. Carelest (abren	s or smaller tha
Thickness of agricuto	J = Yeugh	2 = Present
1 = Under 3 mm	Thickness of pericaps, theck up, no. 2.2	
8. RESISTANCE YO FRUIT DISORDERS (Una sode: Q = Unit	6 mm 3=6-9 mm 4= 0ver 9 mm	
Blocksom and rot D Calface	7 - Succeptible, 2 = Resistant	
Black day	Fruit poz Zippering	
2) Burstine	Gold fleck Giner (Specify,	, .
Cracking, radial	1401 -	
part upon gistance resistance, trial data should be accounted.	I - Substitutely, 2 - Resistanti. NOTE: II claim of nevelty is based wholly se should specify the method of testing, the reaction of the supplication series	
	1 - Susceptible, 2 - Resistanti. NOTE: It claim of newelty is based wholly se should specify the method of testing, the reaction of the application veri liad by name).	ery, and or in subsection
	_	
Cucumber mossic 2	Tobacco mossic, Rape 0	
Curty top 2	Tohama annia a	
O Potato-V virus	Z-barre stories with	
Other virus (Specify)	Tobacco moraic, Race 2 O Tomato vallows	
BACTERIAL DISEASES:		
Bacterial canter (Corynehacterium michiganeme.	. ര	-
Bacterial sole rut (Erwinia carotovore)	Bacterial spot (Clanshompast veticatorium)	
Bacterial speck (Pseudomonax romato)	8scerist will, Pseudomones solaturoparem!	
FUNGAL DISEASES:	Other bacterial disease (Spenity)	
Anthiacnosa (Caliptotrichum sop.)		
Brown root rost or corky root	Leaf male, Rice 1 (Cisclesporium lutrum)	
Pyronochieta lycoperacij	Lesi mold. Rece 2	
Calls for ar stem canker,	Leaf mold, Race 3	
(Attenuis social)	Lest mold, other races (Specify)	
Early blight delolistion, (Alexanis saloni)		····
[2] Fustrium wile, Race 1,	<u></u>	
(2.) Orysporem I, lycoperalci)	O Malinesid spot (Afternaria tourista)	•
Function with Race 2	Septoria lealspot (\$\frac{1}{2} \text{lyeapers(cl)}	
Fusiarium wilt, Race 3	Target lealspot (Curynespora escrippia)	
Gray led spot (Stemphylium sop)	A Vericillum will, Race 1 (V. Alboratrum)	
Late bright Race (Versicillium will, Rant 2	
Phytophybora infestensi	Other fungal disease	
Late blight, flace ?	Other lungal disease	···
_		
* \$ APP 17 18 A 27 1		

·				
S DISEASE AND PEST REACTION (Use of	ode: 0 - Not tested, 1 - See	centible 2 = Basicana E		
INSECTS AND PESTS:			urivrier)	;
Colorado potato bertia (Laptinatora	dacamtincata) 0 70	maia polombiui (Mandrica	Suineusmanier, i	
Southern took knot nemetode (Melaid	· [조]	inato fruitwarm <i>(Heliapris</i>		
Spider mires (Teasnychus spp.)		iteliv <i>Trisic</i> orodes vepora	•	
Super beet army worm (Spodopters on		ner (Specify)		
Tobacco flea beetle l'Épitrix hirtipenni	, <u> </u>			
POLLUTANTS:				
Ozone O Surfue di	oxide Oth	er (Specify)	_	
TR. CHEMISTRY AND COMPOSITION OF F	ULL-RUE FRUITS: Sund	betred was a series of a series		
Canners Assn. Bull. 27-L. Pitzes spanily for at least one well-known check variety	lest methods or give a relay of similar type grown in th	man to methods used. Fill some trial. Specify name	found in "Tomato Produc in table below with value t or numbers of chack was	ts." Bill od., National I for the nave variety and leties.
	SUBMITTED VARIETY	Check Variety	Check Variety	Check Variety
pH				
Ticenship acidity, at % citric				
Total solids (dry matter, sease and skin removed				
Soluble solids, as Office				
11. PHENOLOGY: Express length of development used, indicate the base to for method. Give compared	we data for at least one chac	r days ar as heat units (grow ulation here k writty; identify chacks by	ing degree days), in degree OC. See paper by Wan raame or by number from	t Celsius. If heat units sock under "References" sable on page 1.
	Application Variety	Check rariety	Chock variety	Cheek variety
Seeding to 50% flower (1 open flower on 50% of plants)	75 days		·	
Seed to once over harvest (if applicable)	75 days			
Fruiting sesson: 1 = Le		2 ~ Medium ("Westover")	3 ~ Short, conce	ntrated ("VF 145")
Figlistive manufact in mount man		2 = Medium tarky	=	
	4 = Medium ta	te S = Cate	to differ by k	ialive maturicy is known cation or environment, on separate sheet!
12, ADAPTATION: If more than one entogory app	olies, list all in rank order,			
Culture: 1 = Fiel		kthouse	•	
Principal use(s): 1 = Nor	ne garden 2 = Fresi Centrated products	h marker 3 = Who	R-Dack Canning	
[4] mar.	adapted 2 = Adap	\$ * Other (Specily) Red	· · · · · · · · · · · · · · · · · · ·	
CIAIDS Regions to which adaptation has		•		
· L = Non	theast 2 miles	Atlantic 3 = c.	Nithense a	F1 14
. 5 = Grea 9 = Calif	l Plaint 6 = Soud		-	+ Florids - North-yest
10 = Calif	ornia: Coastal Areas	er san Joaquin Valley 11 = Cz	lifornia: Southern San Jo	
FORM LMGS-470-55 (2-82)				

REPRODUCE LOCALLY: Include form number and adition date on a	il reproductions.	ORM APPROVED - OMB No. 0581-0
U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE EXHIBIT E STATEMENT OF THE BASIS OF OWNERSHIP	Application is required in order to det certificate is to be issued (7 U.S.C. 2 confidential until the certificate is issu	ermine if a plant variety protection 121). The information is held
NAME OF APPLICANT(S) Seminis Vegetable Seeds, Inc.	2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER	3. VARIETY NAME FIR 18-2024
4. ADDRESS (Street and No., or R.P.D. No., City, State, and ZIP, and Country)	5: TELEPHONE (include area code)	6. FAX (Include area code)
2700 Camino del Sol Oxnard, CA 93030-7967	805 647 1572	805 918 2545
Oxnaid, Ox 33000-7307	7. PVPO NUMBER 2005 0	0271
9. Is the applicant (individual or company) a U.S. National or a U.S.	based company? If no, give name of c	ountry / YES NO
10. Is the applicant the original owner? YES NO	If no, please answer <u>one</u> of the fol	owing:
a. If the original rights to variety were owned by individual(s), is	(are) the original owner(s) a U.S. Nation:	al(s)7
YES	O If no, give name of country	
 b. If the original rights to variety were owned by a company(ies 	s), is (are) the original owner(s) a U.S. bas	sed company?
T YES NO	If no, give name of country	
11. Additional explanation on ownership (If needed, use the reverse The variety named in this application was developed to named below. By agreement between employee and discovery, or development made by an employee are	ofor extra space): by the Seminis Vegetable Seeds, Seminis Vegetable Seeds, Inc., a assigned to the Company. No ric	all rights to any invention.
11. Additional explanation on ownership (If needed, use the reverse The variety named in this application was developed to named below. By agreement between employee and discovery, or development made by an employee are discovery, or development are retained by the employee	ofor extra space): by the Seminis Vegetable Seeds, Seminis Vegetable Seeds, Inc., a assigned to the Company. No ric	all rights to any invention.
11. Additional explanation on ownership (If needed, use the reverse The variety named in this application was developed to named below. By agreement between employee and discovery, or development made by an employee are discovery, or development are retained by the employeemployee (Breeder): Rita Maria Mogno	ofor extra space): by the Seminis Vegetable Seeds, Seminis Vegetable Seeds, Inc., a assigned to the Company. No rig	all rights to any invention.
11. Additional explanation on ownership (If needed, use the reverse The variety named in this application was developed to named below. By agreement between employee and discovery, or development made by an employee are discovery, or development are retained by the employeemployee (Breeder): Rita Maria Mogno SippleASE NOTE:	o for extra space): by the Seminis Vegetable Seeds, Seminis Vegetable Seeds, Inc., a assigned to the Company. No rig ee. te Location: Latina, Italy	all rights to any invention.
11. Additional explanation on ownership (If needed, use the reverse The variety named in this application was developed to named below. By agreement between employee and discovery, or development made by an employee are discovery, or development are retained by the employee (Breeder): Rita Maria Mogno Si PLEASE NOTE: Plant variety protection can only be afforded to the owners (not licer 1. If the rights to the variety are owned by the original breeder, that it	ofor extra space): by the Seminis Vegetable Seeds, Inc., a seminis Vegetable Seeds, Inc., a assigned to the Company. No rigee. te Location: Latina, Italy asses) who meet the following criteria:	all rights to any invention, this to such invention,
11. Additional explanation on ownership (If needed, use the reverse The variety named in this application was developed to named below. By agreement between employee and discovery, or development made by an employee are discovery, or development are retained by the employee (Breeder): Rita Maria Mogno Si PLEASE NOTE: Plant variety protection can only be afforded to the owners (not licer In the rights to the variety are owned by the original breeder, that protection of a country which affords similar protection to nationals of the variety which affords the variety wh	ofor extra space): by the Seminis Vegetable Seeds, Inc., a assigned to the Company. No rigee. te Location: Latina, Italy sees) who meet the following criteria: berson must be a U.S. national, national of the U.S. for the same genus and species	of a UPOV member country, or es.
11. Additional explanation on ownership (If needed, use the reverse The variety named in this application was developed to named below. By agreement between employee and discovery, or development made by an employee are discovery, or development are retained by the employee (Breeder): Rita Maria Mogno Si PLEASE NOTE: Plant variety protection can only be afforded to the owners (not licer 1. If the rights to the variety are owned by the original breeder, that protectional of a country which affords similar protection to nationals of a UPOV member country, or owned by nationals of a	ofor extra space): by the Seminis Vegetable Seeds, Seminis Vegetable Seeds, Inc., a assigned to the Company. No rigee. te Location: Latina, Italy bees) who meet the following criteria: berson must be a U.S. national, national of the U.S. for the same genus and specie byed the original breeder(s), the company country which affords similar protection to	all rights to any invention, ghts to such invention, ghts to such invention, of a UPOV member country, or es. must be U.S. based, owned by a nationals of the U.S. for the same

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0581-0055. The time required to complete this information collection is estimated to average 6 minutes per response, including the time for reviewing the instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs). Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD). To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, D.C. 20250-9410 or call.(202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

Form Approved OMB NO 9581-0055
According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0581-0055. The time required to complete this information collection is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, sexual orientation, marital or family status, political beliefs, parental status, or protected genetic information. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

> **U.S. DEPARTMENT OF AGRICULTURE** AGRICULTURAL MARKETING SERVICE **SCIENCE AND TECHNOLOGY** PLANT VARIETY PROTECTION OFFICE BELTSVILLE, MD 20705

EXHIBIT F DECLARATION REGARDING DEPOSIT

NAME OF OWNER (S)	ADDRESS (Street and No. or RD No., City, State, and Zip Code and Country)	TEMPORARY OR EXPERIMENTAL DESIGNATION
Seminis Vegetable Seeds, Inc.	37437 State Highway 16	
	Woodland, CA 95695	VARIETY NAME
		FIR 18-2024
NAME OF OWNER REPRESENTATIVE (S)	ADDRESS (Street and No. or RD No., City, State, and Zip Code and Country)	FOR OFFICIALUSE UNLY
Carol L. Miller	37437 State Highway 16 Woodland, CA 95695	PVPO NUMBER 200500271

I do hereby declare that during the life of the certificate a viable sample of propagating material of the subject variety will be deposited, and replenished as needed periodically, in a public repository in the United States in accordance with the regulations established by the Plant Variety Protection Office.

16 alequet 2006